

M.KALEESWARAN
Mobile: +91 8618560527 (KA)
Email:m.kaleeswaran26@gmail.com

OBJECTIVE

Looking forward for an opportunity, where I can prove my quality and responsibility that will improve company's development and enrich my professional skills.

PRESENT ORGANIZATION:

- ▶ **Presently working as a Heat Treatment Production Engineer at STERLING TOOLS LIMITED (STL) Bangalore. Since May-2022 to till date.**
- ▶ **Heat treatment furnace (SAN YUNG =1TON/HOUR).**
- ▶ **STERLING TOOLS LIMITED, (Special bolts and M4 TO M22) Bangalore.**

ROLES & RESPONSIBILITY:

- **Good knowledge in heat treatment like Through hardening, Carbonitriding, Stress Relieving, Carburizing.**
- **Experience in handling material like low carbon, medium carbon.**
- **Daily basic checking THREE GAS ANALYSER.**
- **IATF 16949:2016 – Responsible for HT-Production department Activities.**
- **Daily basic monitoring Energy Meter power consumption. for Methanol & Quenching oil & LPG.**
- **All round proficiency in San-Yung continuous mesh belt furnace.**
- **Manpower Planning & Handling.**
- **Knowledge in De-shooting**
- **Prepare the production plan as per the given from PPC.**
- **Estimation of PRODUCTION cost and evaluation of alternatives.**
- **FOLLOWING THINK 7 SYSTEM.**

- **FOLLOWING INDUSTRIAL REVALATION .4**
- Continual improvement in process (**kaizen**)AND Firm (JISHU HOZEN - **JH**) SCHEDULE, FOLLOWING **5S** Activity.
- Knowledge on **SCADA Control** (Every day print out Graphs, New part setting)
- Following Check sheet PokeYoke ,Panel Room, Temperature& humidity,4M
- **FOLLOWING WET AND DRY SYSTEM**
- Knowledge on **Alarm History**

PREVIOUS WORK EXPERIENCE:

- **HEAT TREATMENT** Production Engineer in **M.K. FASTENERS**, Bangalore Since, FEB-2018 TO APR- 2022
- Quality inspector in **JAYSON INDUSTRIES** Bangalore NOV-2016 TO NOV-2017

ACHIEVEMENTS

- Quality products on-time delivery for last 3years.
- Significant reduction in production downtime enhancing the through putover the years..

EDUCATION QUALIFICATION:

- Rohini College of engineering Kanyakumari **2016** Bachelor of engineering inmechanical stream **1st class with 7.7 CGPA.**
- K.N.S.K Polytechnic College Chenbagaramputhur **2013** Diploma in mech **1st classwith distinction 76.4%.**
- Gov. Hr. Sec. School Thazhakudy **2010** Higher secondary with **76.41%.**
- Gov. Hr. Sec. School Thazhakudy **2008** senior secondary with **49.2 %.**

SKILLS

Computer Packages : Basic MS Office: Word, Excel, ERP

PERSONAL PROFILE

Father Name : M. MUTHUM PERUMAL PILLAI.

Date of Birth : 26.6.1993.

Nationality : Indian.

Gender : Male.

Marital

Status : Single .

Language Known : Tamil, English, Malayalam & Kannada.

Passport number : **R72270**

DECLARATIONS:

I hereby declare that the information furnished above is true and correct to the best of my knowledge.

PLACE:

DATE:

YOURS FAITH FULLY

KALEESWARAN M